PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE EXPRESS MAIL NO. <u>EV327880553US</u>

Applicant

: ASAD M. MADNI ET AL.

Application No.

: N/A

Filed

: MARCH 29, 2004

Title

: PROGRAMMABLE, MULTI-TURN, PULSE WIDTH MODULATION

CIRCUIT FOR A NON-CONTACT ANGULAR POSITION SENSOR

Grp./Div.

: N/A

Examiner

: N/A

Docket No.

: 52113/JEJ/B839

INFORMATION DISCLOSURE STATEMENT 37 CFR § 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 PostOffice Box 7068 Pasadena, CA 91109-7068 March 29, 2004

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

Jun-Young E. Jeon

Reg. No. 43,693 626/795-9900

JEJ/rlm

Enclosures: Form PTO/SB/08A/B, w/references

RLM PASS57867.1-*-03/29/04 5:53 PM

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	52113/JEJ/B839			
INFORMATION DISCLOSURE	Application Number	N/A			
	Filing Date	MARCH 29, 2004			
STATEMENT BY APPLICANT	Applicant(s)	ASAD M. MADNI ET AL.			
(use as many sheets as necessary)	Group Art Unit	N/A			
, , , , , , , , , , , , , , , , , , , ,	Examiner Name	N/A			

		U.S. PAT	ENT DOCUMENTS	
EXAMINER INITIALS	Cite No.1	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
2		6,304,076 B1	10-16-2001	MADNI ET AL.
0		6,545,621 B1	04-08-2001	MADNI ET AL.

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	(*)	

	OTHER DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
3		MADNI ET AL., The Next Generation of Position Sensing, Parts 1 and 2, March & April 2001, 16 pgs., Vol. 18, No. 3 and 4, Advanstar, USA				

RLM PAS557874.1-*-03/29/04 6:02 PM

				 			-	
EXAMINER SIGNATURE	W	ls.		DATE CONSIDERED	8	11/5		
			 				 	_

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.